

OPTICAL DATA RECORDING AND PLAYBACK DEVICE

INVENTORS: FURUYA, ET AL. APPLICATION SERIAL NO: 09/529,919

SHEET 1 of 22

FIG. 1A

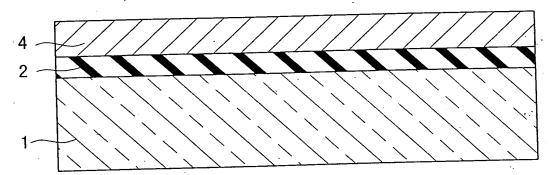
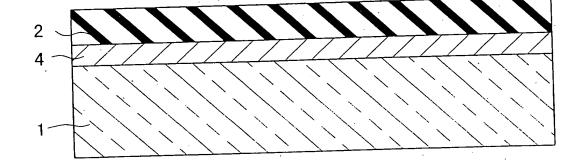


FIG. 1B





APPLN. FILING DATE: APRIL 21, 2000
TITLE: MAGNETO-OPTICAL RECORDING MEDIUM,
MANUFACTURING METHOD THEREOF AND MAGNETOOPTICAL DATA RECORDING AND PLAYBACK DEVICE

INVENTORS: FURUYA, ET AL.

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FIG. 2A

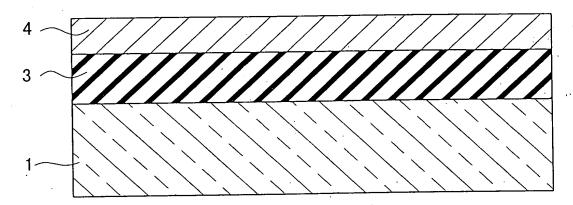
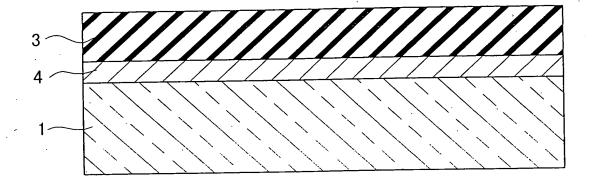
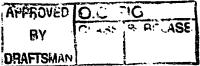


FIG. 2B





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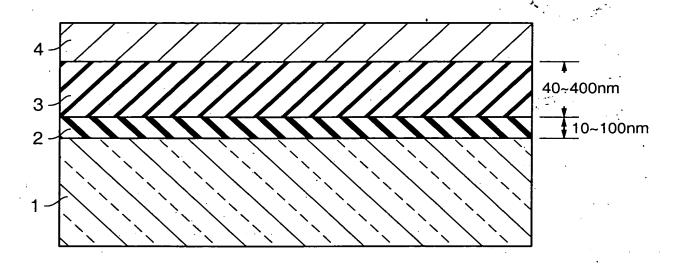


FIG. 3A

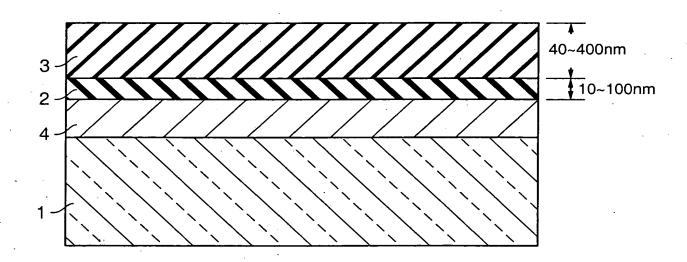
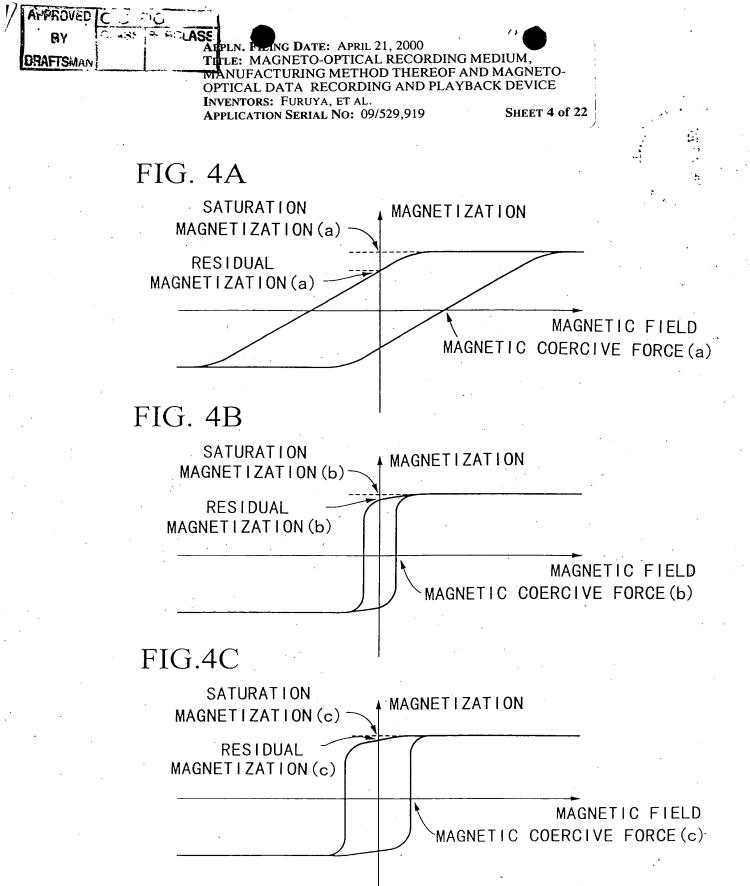


FIG. 3A





TITUE: MAGNETO-OPTICAL RECORDING MEDIUM,
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FIG. 5A

MAGNETIZATION

NEAR O MAGNETIZATION

MAGNETIC FIELD.

FIG. 5B

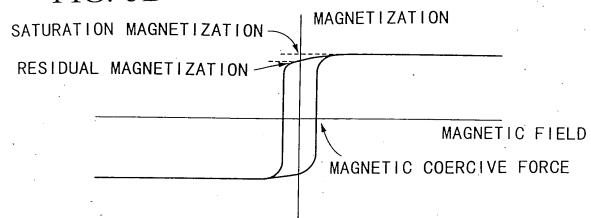


FIG. 5C

RESIDUAL MAGNETIZATION

MAGNETIZATION

MAGNETIC FIELD

MAGNETIC COERCIVE FORCE

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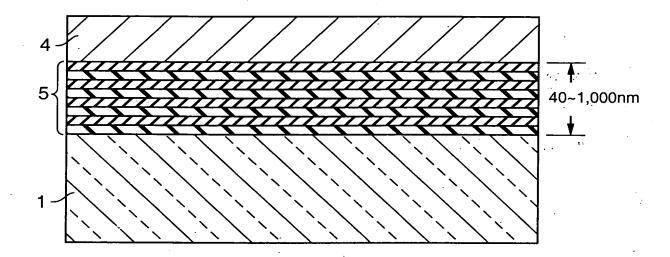


FIG. 6A

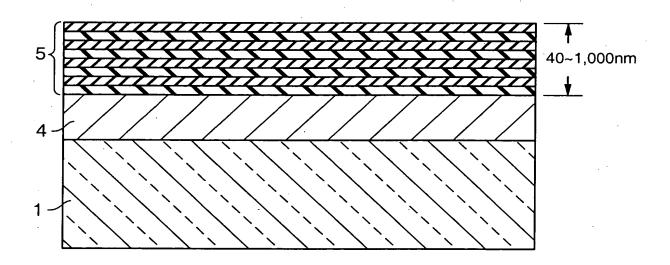


FIG. 6B

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PCLASTILE: MACNETO-OPTICAL RECORDING MEDIUM,
MANUFACTURING METHOD THEREOF AND MAGNETOOPTICAL DATA RECORDING AND PLAYBACK DEVICE
INVENTORS: FURUYA, ET AL. **GRAFTSMAN**

APPLICATION SERIAL NO: 09/529,919

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FIG. 7A

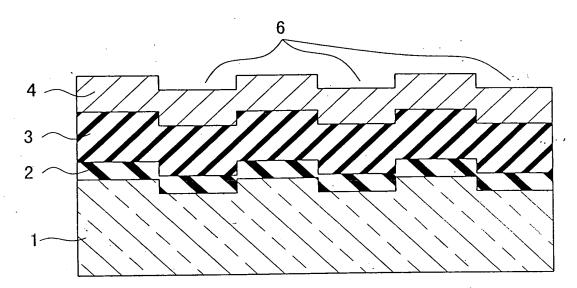
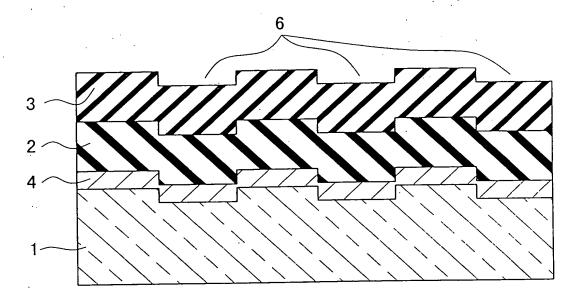


FIG. 7B



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FIG. 8A

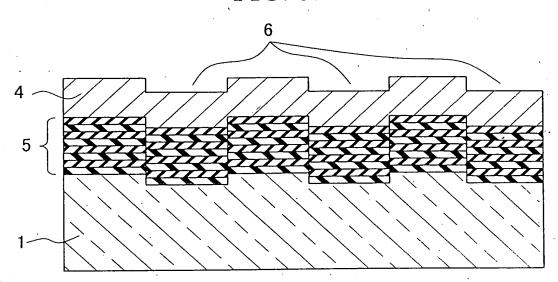
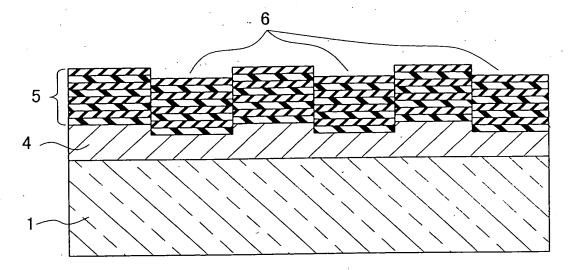


FIG. 8B



A. PROVED O. DRAFTSMAN

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FIG. 9A

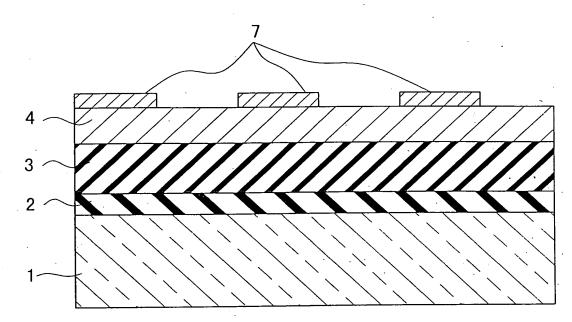
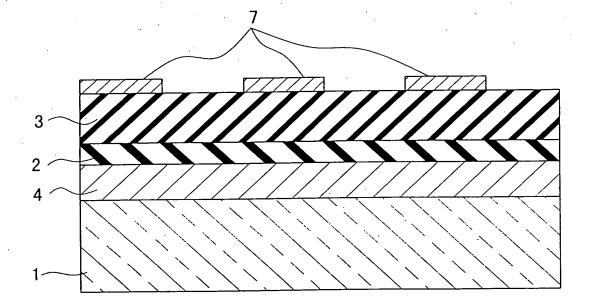


FIG. 9B





TITLE: MAGNETO-OPTICAL RECORDING MEDIUM,
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FIG. 10A

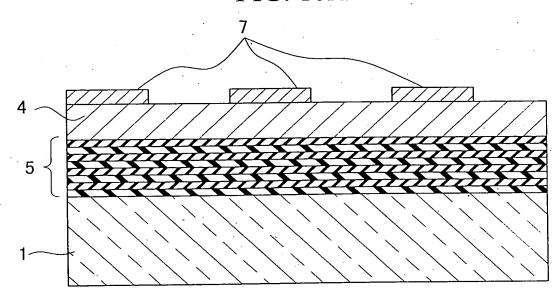
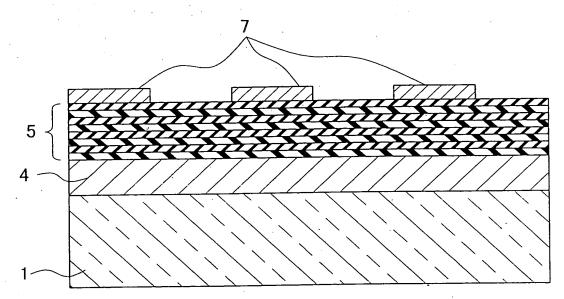
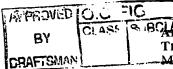


FIG. 10B





TITLE: MAGNETO-OPTICAL RECORDING MEDIUM,
MANUFACTURING METHOD THEREOF AND MAGNETOOPTICAL DATA RECORDING AND PLAYBACK DEVICE

Inventor(s): Furuya, et al. Application Serial No: 09/529,919

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FIG. 11A

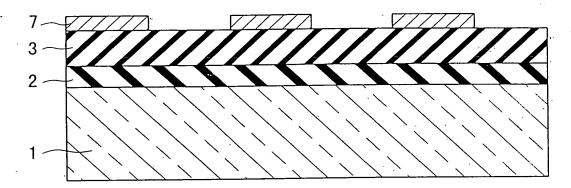
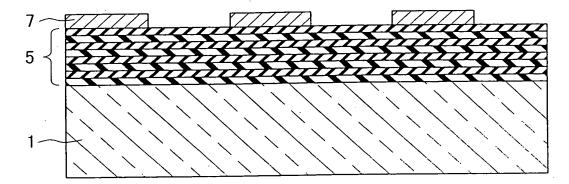
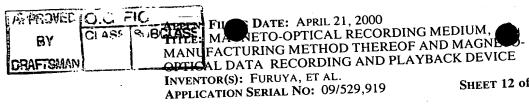


FIG. 11B





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FIG. 12A

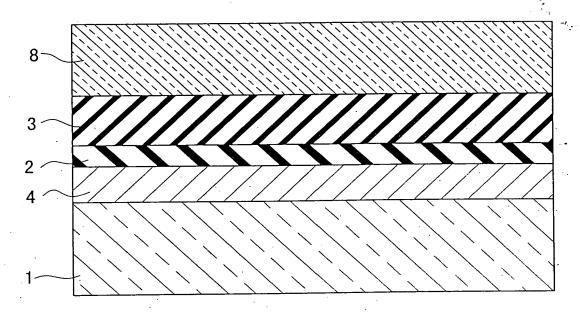
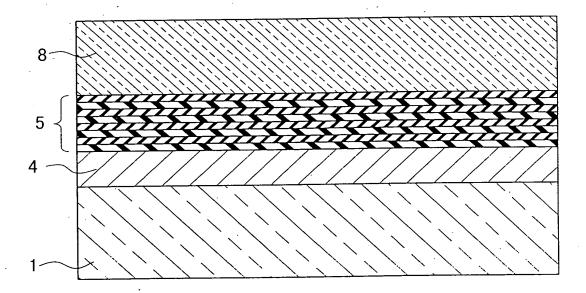
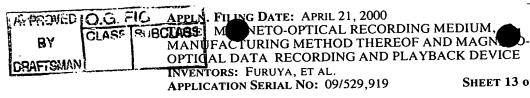


FIG. 12B





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FIG. 13A

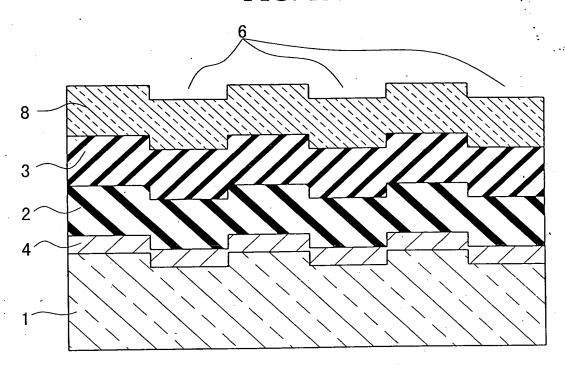
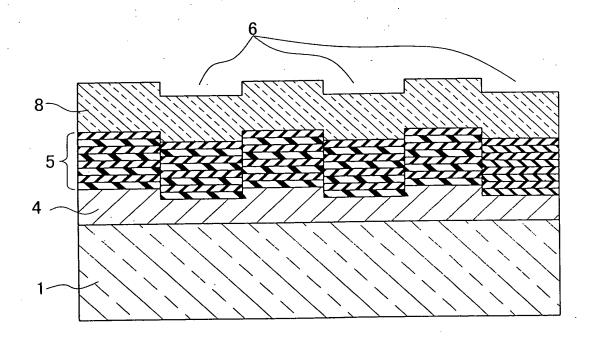


FIG. 13B



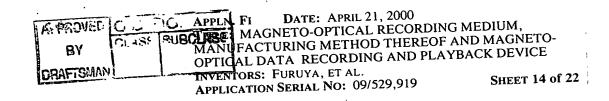


FIG. 14A

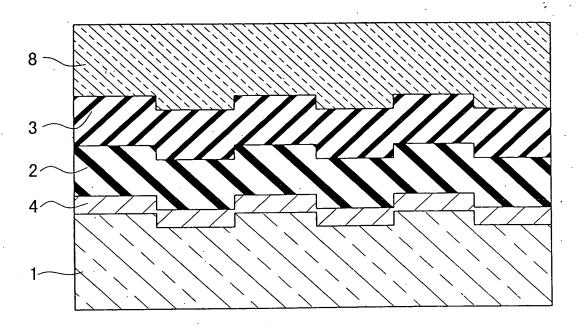
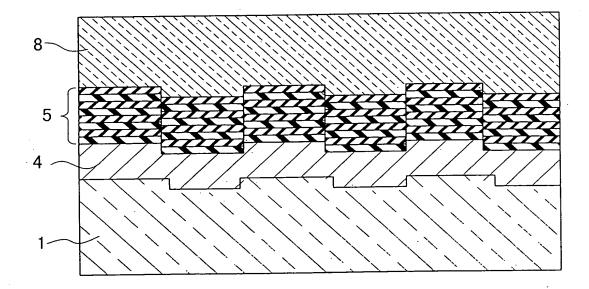
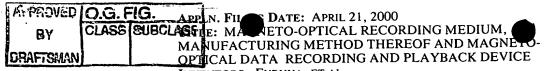


FIG. 14B





INVENTORS: FURUYA, ET AL. APPLICATION SERIAL NO: 09/529,919

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FIG. 15A

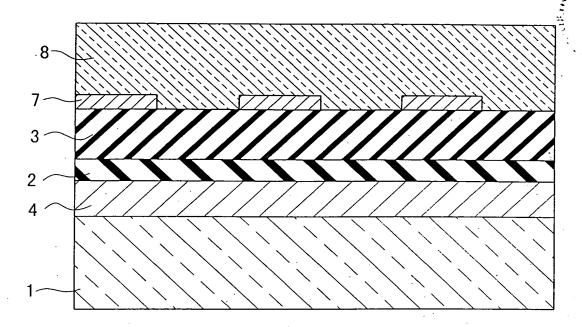
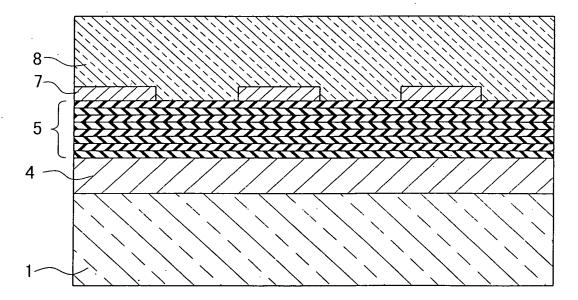
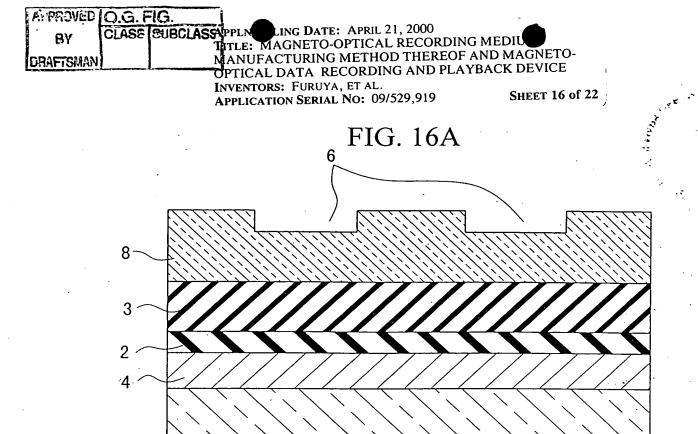
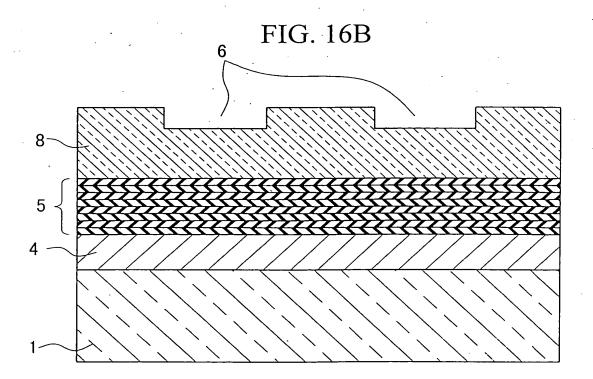
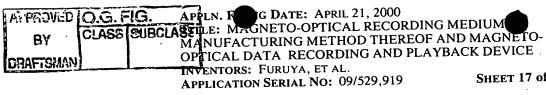


FIG. 15B









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FIG. 17

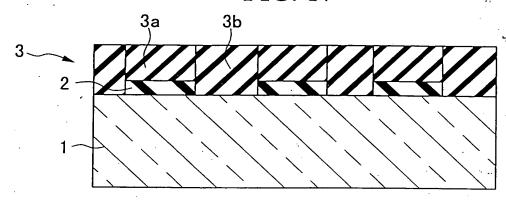
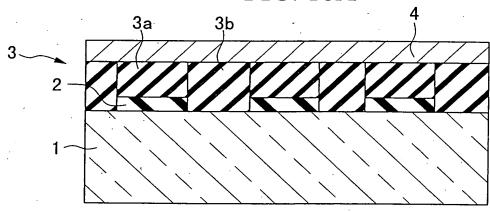
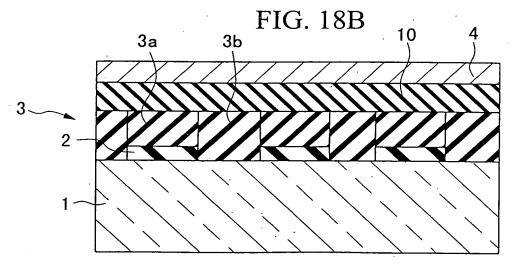


FIG. 18A

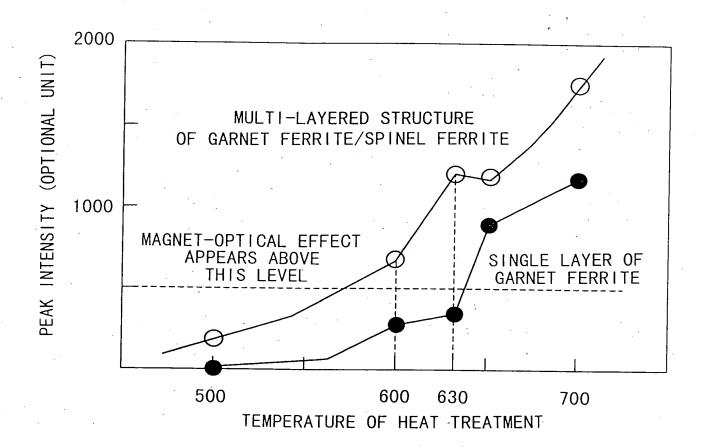




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INVENTORS: FURUYA, ET AL.

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FIG. 19



 $X-RAY(K\alpha)DIFFRACTION INTENSITY$

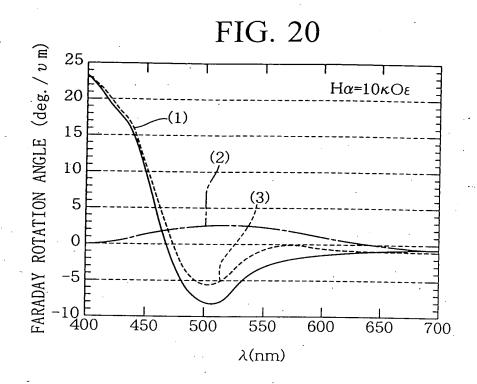
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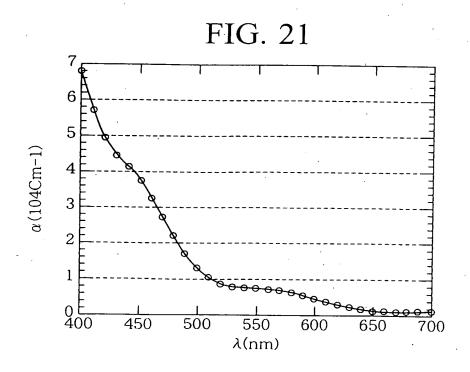
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INVENTORS: FURUYA, ET AL. APPLICATION SERIAL NO: 09/529,919

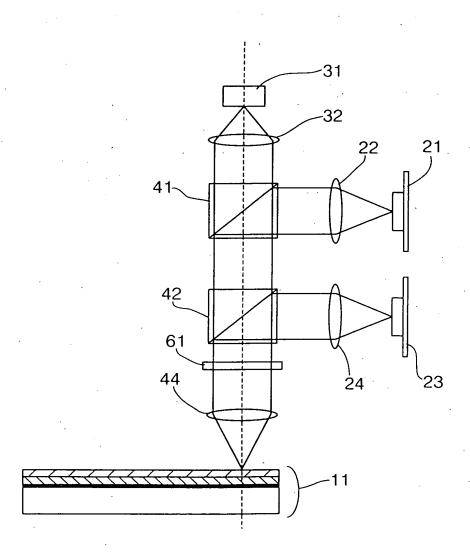
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FIG. 22



BY CLASS SUBCLASS

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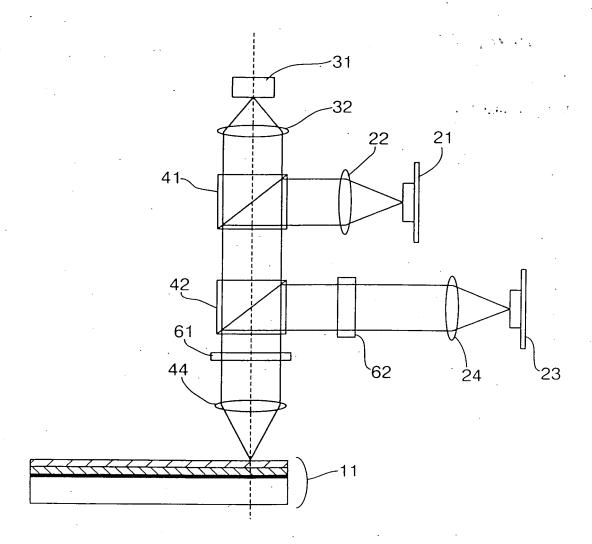
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APPLICATION SERIAL No: 09/529,919

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FIG. 23



APPROVED O.G. FIG. BY.

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12.0

FIG. 24

